| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 86 | (boundary or edge) near7 (smoothing or artifact\$2 adj1 removing) same low-pass | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:12 |
| L2 | 9120 | 382/232,233,236,238,239,240,245, 246,248,250,251,275.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:31 |
| L3 | 28 | 2 and(boundary or edge) near7 (smoothing or artifact\$2 adj1 removing) same low-pass | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:39 |
| L4 | 17 | 3 and (wavelet or "DWT") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:01 |
| L5 | 1 | 4 and control\$5 with (ratio or degree) near5 smoothing same (quantity or amount)near5 decod\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:34 |
| L6 | 1 | 4 and (ratio or degree) near5 smoothing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:34 |
| L7 | 28 | (boundary or edge) near5 (smoothing or artifact\$2 adj1 removing) same (wavelet or "DWT") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:43 |
| L8 | 9 | 7 same (low-pass or lowpass) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:45 |
| L10 | 4 | 8 and (decod\$4 or decompress\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 10:45 |

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| L11 | 11 | 1 same (wavelet or "DWT" or "HL" or "LL" or "LH" or "HL" or til\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:05 |
| L12 | 1 | 11 and control\$5 with (ratio or degree) near5 smoothing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:06 |
| L13 | 1 | (boundary or edge) near7 (smoothing or artifact\$2 adj1 removing) same low-pass same (control\$5 near5 (ratio or degree) near5 smoothing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF ` | 2007/09/11 11:05 |
| L14 | 29 | 1 and (wavelet or "DWT" or "HL" or "LL" or "LH" or "HL" or til\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:41 |
| L15 | 1 | 14 and control\$5 near5 (ratio or degree) near5 smoothing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:06 |
| L16 | 2 | (wavelet or "DWT" or "HL" or "LL" or "LH" or "HL") same (control\$5 near5 (ratio or degree) near5 smoothing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:13 |
| L17 | 109 | (boundary or edge) near7 (smoothing or artifact\$2 adj1 removing or noise adj1 reduct\$4) same low-pass | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:16 |
| L18 | 1 | 17 and(wavelet or "DWT" or "HL" or "LL" or "LH" or "HL") same (control\$5 near5 (ratio or degree) near5 (smoothing or noise adj1 reduct\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:17 |
| L19 | 1 | 17 and(wavelet or "DWT" or "HL" or "LL" or "LH" or "HL") same (ratio or degree) near5 (smoothing or noise adj1 reduct\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:16 |

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| L20 | 109 | (boundary or edge) near7 (smoothing or artifact\$2 adj1 removing or noise adj1 reduct\$4) same low-pass | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:43 |
| L21 | 1 | 20 and(wavelet or "DWT" or "HL" or "LL" or "LH" or "HL") same (control\$4 near5 (ratio or degree) near5 (smoothing or noise adj1 reduct\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:19 |
| L22 | 1 | 20 and(wavelet or "DWT" or "HL" or "LL" or "LH" or "HL") same (ratio or degree) near5 (smoothing or noise adj1 reduct\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:20 |
| L23 | 1 | (image and decoding and part and tile and boundary and smoothing and smoothing and distortion and image and decoding and low-pass and filter and tile and boundary and smoothing and controlling and degree and smoothing and low-pass and filter and ratio and decoding and quantity and entire and quantity and compressed and code). clm. | US-PGPUB | AND | OFF | 2007/09/11 11:41 |
| L24 | 21 | suino-tooru.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:42 |
| L25 | 237 | sakuyama-hiroyuki.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/11 11:42 |
| L26 | 253 | 24 or 25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | |

| L27 | 1 | 26 and(boundary or edge) near7 (smoothing or artifact\$2 adj1 removing or noise adj1 reduct\$4) same low-pass | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; | OR | OFF | 2007/09/11 11:43 |
|-----|---|--|---|----|-----|------------------|
| | | | DERWENT; IBM_TDB | | | |



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